

AMENDMENTS TO THE CLAIMS

1-2. (Canceled)

3. (Currently Amended) A method comprising:

establishing a channel to a connection, where the channel established to the connection comprises at least a part with a first interworking function at a first end and a second interworking function at a second end;

detecting in the first interworking function that a channel capability of the channel established to the connection must be changed;

transmitting to the second interworking function a first message which indicates a desired capability change for the channel established to the connection;

checking in the second interworking function whether the desired capability change can be performed in response to the first message; and

if the capability can be changed into the desired one:

~~a second message is transmitted~~ transmitting a second message to the first

interworking function, which message indicates that the desired capability change of the channel established to the connection can be performed at the second end;

~~changing the channel capability of the channel established to the connection into the desired capability at the second end; and~~

~~changing the channel capability of the channel established to the connection into the desired one at the first end in response to the reception of the second message~~

transmitting a third message to the second interworking function, which message indicates that the desired capability change can be performed at the first end;

changing the capability into the desired one at the first end; and

changing the capability into the desired one at the second end only in response to the reception of the third message.

4. (Previously presented) The method as claimed in claim 3, wherein, if the capability cannot be changed into the desired one, the method further comprises:

checking which kind of a change can be performed at the second end; and transmitting to the first interworking function a second message which indicates the change that can be performed at the second end as the desired capability change.

5. (Canceled)

6. (Currently amended) The method as claimed in claim [[5]] 3, wherein, if the capability cannot be changed into the desired one, the method further comprises: transmitting to the second interworking function a fourth message, which indicates that the desired capability change cannot be performed at the first end; modifying the desired capability change in response to the reception of the fourth message in the second interworking function; and transmitting to the first interworking function a new second message, which indicates that the modified capability change is the desired one.

7. (Previously presented) The method as claimed in claim 3, further comprising: checking, in response to the detected need for capability change, what kind of a change can be performed at the first end; and indicating in the first message the change which can be performed at the first end as the desired capability change.

8. (Currently amended) A telecommunications system comprising at least a first part for transferring data between end-users of the system, at least a first interworking function at a first end of the first part, at least a second interworking function at a second end of the first part; and the first and the second interworking functions being arranged to establish a channel in the first part to a connection between the end-users, wherein the first interworking function is arranged to detect a need for change in a channel capability of the channel established to a connection in the first part and to transmit to the second interworking function a first message that

indicates a desired capability change for the channel established to the connection, ~~and~~
the second interworking function is arranged to check in response to the first message, whether the desired capability change can be performed, and if the capability can be changed into the desired one, to transmit to the first interworking function a second message which indicates that the desired capability change can be performed at the second end,
the first interworking function is arranged to check in response to the reception of the second message, whether the desired capability change can be performed, and if the capability can be changed into the desired one, to change the capability into the desired one and to transmit to the second interworking function a third message which indicates that the desired capability change can be performed at the first end, and
the first and the second interworking functions are arranged to change the channel capability of the channel established to the connection into the desired one.

9. (Canceled)

10. (Currently amended) The telecommunications system as claimed in claim [[9]] 8, wherein, if the second interworking function is not able to change the capability into the desired one, it is arranged to check what kind of a change can be performed, and to indicate in the second message the change which can be performed as the desired capability change.

11. (Canceled)

12. (Original) The telecommunications system as claimed in claim 8, wherein the first interworking function is arranged to check in response to detecting a need for capability change, what kind of a change can be performed and to indicate in the first message the change which can be performed at the first end as the desired one.

13. (Original) The telecommunications system as claimed in claim 8, wherein the first interworking function is arranged to detect the necessary change on the basis of the information received from another entity of the system.

14. (Original) The telecommunications system as claimed in claim 8, wherein the first interworking function is arranged to detect the necessary change from the subscriber information provided for the subscriber using the connection.

15. (Previously presented) The telecommunications system as claimed in claim 8, wherein the first interworking function is arranged to detect the necessary change by listening to the channel established to the connection.

16. (Original) The telecommunications system as claimed in claim 8, wherein the first part is packet-switched.

17. (Original) The telecommunications system as claimed in claim 16, wherein an ELCP protocol is employed between the first interworking function and the second interworking function.

18. (Original) The telecommunications system as claimed in claim 8 further comprising at least one circuit-switched part.

19-24. (Canceled)

25. (Currently amended) A telecommunications system node comprising a first interworking function arranged to establish a channel to a user of the telecommunications system between itself and a second interworking function located in a second node of the telecommunications system, to receive a first message which indicates a need for change in a channel capability of a channel established to the connection, to check whether it can perform the change indicated in the first message, and if it ca, to transmit a second message which indicates that the first interworking function can perform a desired capability change for the channel established to the connection, and said first interworking function is arranged to receive a third

message, which indicates that the second interworking function can perform the desired change, and in response to the reception of the third message to perform the desired change.

26. (Original) The node as claimed in claim 25, wherein the first interworking function is arranged to perform the desired change in response to the transmission of the second message.

27. (Canceled)

28. (Original) The node as claimed in claim 25, wherein if the first interworking function cannot perform the desired change indicated in the first message, the first interworking function is arranged to modify the desired capability change and to transmit the modified capability change in the second message as the desired capability change.

29. (Original) The node as claimed in claim 25, wherein the first interworking function is arranged to receive a fourth message, which indicates that the second interworking function cannot perform the desired capability change, and in response to the fourth message to modify the desired capability change and to transmit the modified capability change in a new second message as the desired capability change.

30. (Original) The node as claimed in claim 25, the node being a network node.

31. (Original) The node as claimed in claim 25, the node being a terminal device in the telecommunications system.

32-33. (Canceled)